IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

I. OKAZAKI et al

Serial No.

Filed: July 16, 2003

For: FLOW SENSING DEVICE AND ELECTRONICS APPARATUS

<u>INFORMATION DISCLOSURE STATEMENT (IDS)</u> UNDER § 1.97 AND § 1.98

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

1. This IDS should be considered:

- (a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;
- (b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a check in the amount of \$180.00 is enclosed, or if not see section 5 below);
- (c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a check in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).
- 2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.
- 3. Listing of the information submitted is on the attached Form PTO-1449, which forms a part of this IDS. A copy of the listed document is enclosed.

- 4. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417. A duplicate of this sheet is attached.
- 5. No explanation of relevancy is being provided for the document because it is discussed in the present Specification.
- 6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,

John R. Matting/ Registration No.

Attorney for Applicants

MATTINGLY, STANGER & MALUR 1800 Diagonal Rd., Suite 370 Alexandria, Virginia 22314 (703) 684-1120

Date: July 16, 2003

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. SERIAL NO. KAS-186						
					APPLICANT					
LIST OF DOCUMENTS CITED BY APPLICANT					I. OKAZAKI et al					
(Use several sheets if necessal			sheets if necessa	y) FILING DATE July 16, 2003		GROUF				
				U.S. PATENT	DOCUMENTS					
* EXAMINER INITIAL		DOCUMENT	DATE		NAME	CLASS	SUBCLASS	FILING (If Appr		
	AA									
	АВ									
	AC									
	AD									
	ΑE									
	AF									
	AG									
	АН									
	AI									
	AJ									
	AK									
				FOREIGN PATE	NT DOCUMENTS					
		DOCUMENT	DATE	C	COUNTRY	CLASS	SUBCLASS	TRANS YES	NO NO	
	AL	8-338279	12/24/96	Japan						
	АМ					-				
	AN									
	AO									
	AP						<u> </u>			
			OTHER DOCU	MENTS (Including Au	thor, Title, Date, Pertinent	Pages, etc.)				
	AR									
	AS									
					2, 1,010, 12, 2, 2, 2					
	АТ									
4										
EXAMINER					DATE CONSIDERED					
* EXAMINE			red, whether or not citati	ion is in conformance with MPEF	609; Draw line through citation if not in	conformance and no	ot considered. Includ	de copy of th	is form with	

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERC PATENT AND TRADEMARK OFFIC		RCE ATTY. DOCKET NO. FICE KAS-186	SERIAI	SERIAL NO.				
					APPLICANT					
L	IST		ITS CITED BY		I. OKAZAKI et al					
(Use several sheets if necessa			sheets if necessa	ary)	FILING DATE July 16, 2003	GROUP 2003				
				U.S. PAT	ENT DOCUMENTS					
* EXAMINER INITIAL	AMINER DOCUMENT DATE			NAME	CLASS	CLASS SUBCLASS		FILING DATE (If Appropriate)		
	AA									
_	ΑВ	_								
	AC									
	AD									
	ΑE									
	AF									
	AG									
,	АН									
	Al									
	AJ		<u> </u>							
	AK									
				FOREIGN P	ATENT DOCUMENTS					
		DOCUMENT	DATE		COUNTRY	CLASS	SUBCLASS	YES	NO	
	AL	8-338279	12/24/96	Japan						
	AM									
	AN									
	AO									
	AP									
			OTHER DOCU	MENTS (Including	g Author, Title, Date, Pertiner	t Pages, etc.)				
	AR									
	AS									
	АТ									
EXAMINER					DATE CONSIDERED					
next communica			red, whether or not cita	tion is in conformance with	MPEP 609; Draw line through citation if not	in conformance and no	ot considered. Includ	le copy of th	is form with	